

File: Hot spots

CECOS

STATE OF NEW YORK
DEPARTMENT OF HEALTH

MEMORANDUM

January 24, 1980

To: Karim Rimawi - Director, Bureau of Radiological Health
From: W.J. O'Brien - Buffalo Area Office Q
Subject: More radioactive slag - Waste pile at Pine & 56th Street, Niagara Falls

On January 23, 1980, I conferred with J. Kehoe (Director), B. Ignatz (x-ray inspector), J. Mallinchock and M. Vaughan (sanitarians) at their Niagara County Health Department offices regarding radioactive slag located at CECOS International Co., Pine & 56th Street, Niagara Falls. Mike Handcheck (716/278-1811) is our contact for the firm.

The attached sketch shows the general layout. CECOS is an off-shoot of NEWCO Co. The area is a huge mound of slag, probably from Union Carbide. CECOS is recycling the slag to get lime which is trucked off-site. M. Vaughan found the radioactive pieces on the surface.

The E-120 measured ~0.8mR/hr at contact. The piece is being sent to you.

** Please send μ R/hr meter at once. **

We should:

1. analyze slag for U/th;
2. determine who will handle this - DEC, Labor, us;
3. consider stop order on off-site trucking pending further measurements and lab results - if we have jurisdiction;
4. to paraphrase another: this whole slag situation is a vast problem with far-reaching consequences and a half-vast coordination effort. Where is the coordinator?

/ki
Att.

cc: Dr. Campbell, Regional Health Director
Lou Violanti, Regional Director of Public Health Engineering

RECORDED

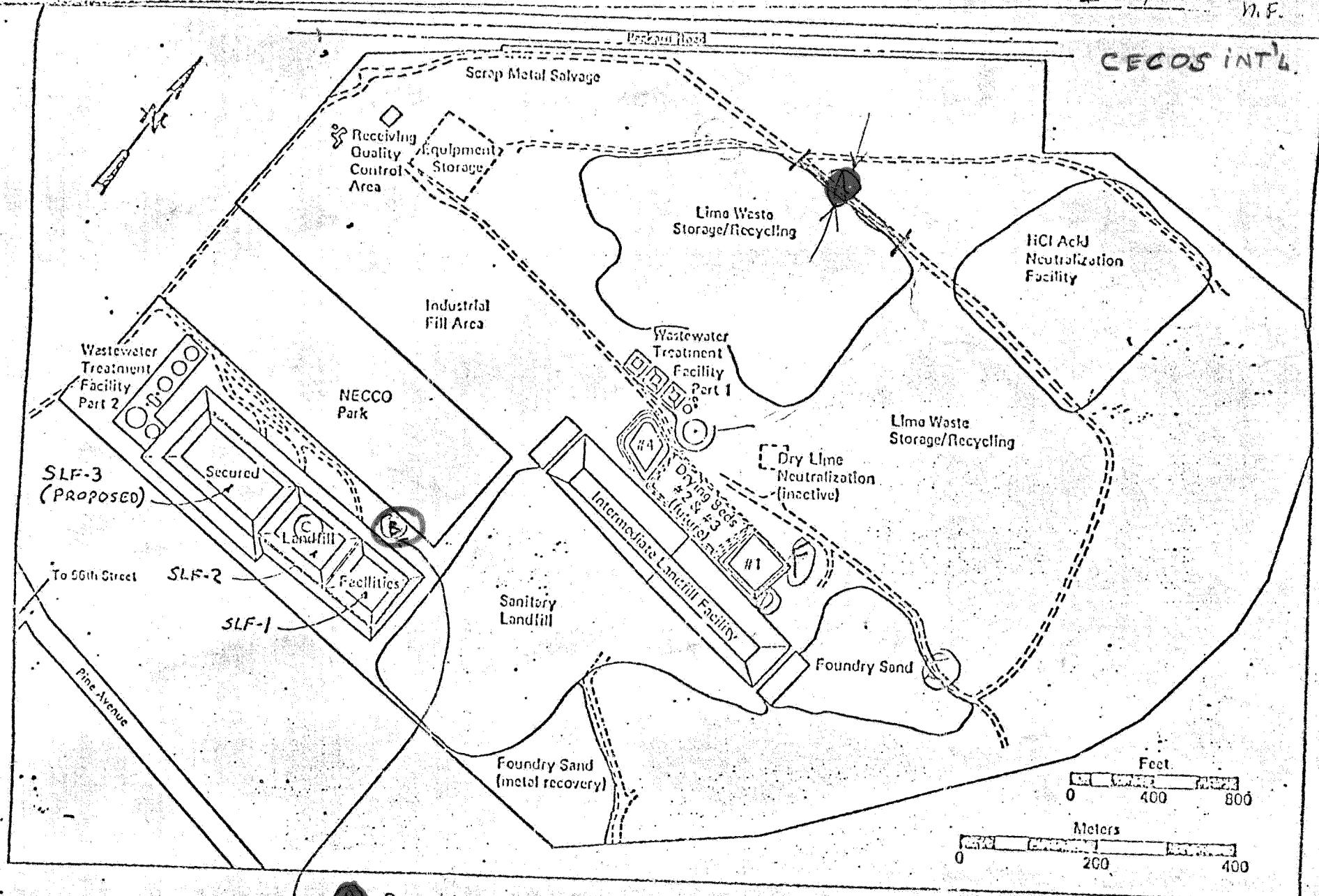
JAN 28 1980

BUR OF RAD HEALTH

278-1811

Mike Handcheck

CECOS Int'l

Pine/56th
N.F.

Sample taken 200-400' up - walking! → slight increase over BK mostly BK.

B. Burial site BK

C. SLF-2 - BK

D. Approx 20' no site in >1000' - reading 20, 60, 80, '20 up'

E. BK

F. BK

1/22/80